

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS : Tomokazu MURAGUCHI, et al. Confirmation No. 3859  
SERIAL NO. : 10/578,923 OK TO ENTER: /T.N./  
FILED : May 9, 2006 10/01/2009  
FOR : **CONTROL APPARATUS AND CONTROL METHOD FOR  
INTERNAL COMBUSTION ENGINE PROVIDED WITH  
SECONDARY AIR SUPPLY**  
GROUP ART UNIT : 3748  
EXAMINER : Tu Minh NGUYEN

**MAIL STOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO JUNE 23, 2009 OFFICE ACTION**

SIR:

In response to the final Office Action mailed June 23, 2009, the Applicant respectfully submits the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.